

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q87319

Hiroshi SHINODA, et al.

Appln. No.: 10/531,265

Group Art Unit: 1745

Confirmation No.: 4661

Examiner: not yet assigned

Filed: April 13, 2005

For: BLOCK COPOLYMER AND USE THEREOF

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

**MAIL STOP AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. U.S. Patent No. 5,834,566 issued November 10, 1998 to Helmer-Metzmann et al.
2. EP 1 091 435 A1, published April 11, 2001 to Daikin Industries, Ltd. was previously cited on PTO/SB/08 form dated April 13, 2005.
3. EP 1 126 537 A1, published August 22, 2001 to Asahi Glass Company, Ltd. was previously cited on PTO/SB/08 form dated April 13, 2005.

4. JP 2002-260687 A, published September 13, 2002 to Sumitomo Chemical Co., Ltd. was previously cited on PTO/SB/08 form dated April 13, 2005.

5. JP 2002-289222 A, published October 4, 2002 to Mitsui Chemicals, Inc. was previously cited on PTO/SB/08 form dated April 13, 2005.

References 2-5 were previously listed documents on the PTO/SB/08 form dated April 13, 2005. For the Examiner's convenience, copies are enclosed herewith. The following U.S. Patent No. 5,834,566 is not being submitted.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

Applicant encloses herewith a copy of a corresponding Supplementary European Search Report dated June 12, 2007, citing such documents and indicating the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

INFORMATION DISCLOSURE STATEMENT  
Hiroshi SHINODA, et al.  
U.S. Appln. No.: 10/531,265

Attorney Docket No.: Q87319

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.


Respectfully submitted,

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WASHINGTON OFFICE

**23373**

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